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Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

00-ERD-144

JUL 24 2000

Ms. Laura J. Cusack
Project Management Section Manager
Nuclear Waste Program
State of Washington
Department of Ecology
1315 W. Fourth Avenue
Kennewick, Washington 99336-6018

Mr. Douglas R. Sherwood
Hanford Project Manager
U.S. Environmental Protection Agency
712 Swift Boulevard, Suite 5
Richland, Washington 99352

RECEIVED
AUG 14 2000
EDMC

Dear Ms. Cusack and Mr. Sherwood:

INSTITUTIONAL CONTROLS ANNUAL SUMMARY REPORT

Attached is the Institutional Controls Summary Annual Report. This Summary Report satisfies the requirement established in the "Interim Remedial Action Record of Decision for the 100-NR-1 Operable Unit," the "Interim Remedial Action Record of Decision for the 100-NR-1 and 100-NR-2 Operable Units," and the "Interim Action Record of Decision for the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2, 100-FR-1, 100-FR-2, 100-HR-1, 100-HR-2, 100-KR-1, 100-KR-2, 100-IU-6, and 200-CW-3 Operable Units, Hanford Site, Benton County, Washington." These Record of Decisions (RODs) state that the U.S. Department of Energy, Richland Operations Office (RL) will evaluate the implementation and effectiveness of institutional controls for the 100 Area Operable Units on an annual basis.

This report identifies the institutional controls requirements outlined in the three RODs and provides the information as to how the requirements were met for the reporting period. The reporting period is from July 15, 1999, (signature date of the Remaining Sites ROD, first of the three RODs to be signed) through June 2000.

Additionally, RL is requesting a modification to the 100 Area Remaining Sites ROD reporting due date from March 31 to July 31. The July 31 due date for this report was established in the 100-NR-1 and 100-NR-2 RODs. This change would standardize the reporting periods, have one due date, and allow one summary report to address all three ROD requirements.

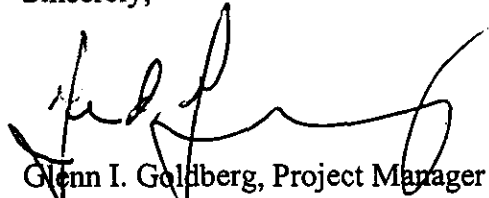
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If you have any questions, please contact me at (509) 376-9552.

Sincerely,



Glenn I. Goldberg, Project Manager
Environmental Restoration Division

ERD:GIG

Attachment

cc w/attach:

F. W. Bond, Ecology

D. A. Faulk, EPA

Admin Record (100 Area)

cc w/o attach:

E. T. Coenenberg, BHI

R. L. Donahoe, BHI

V. R. Dronen, BHI

**Institutional Controls
Annual Summary Report
For the 100 Area Operable Units (OUs)**

The following is the annual summary report, which evaluated the implementation and effectiveness of the institutional controls for the 100 Area OUs, including the 100-NR-1 and 100-NR-2 OUs. This Summary Report satisfies the requirement established in the "Interim Remedial Action Record of Decision for the 100-NR-1 Operable Unit," the "Interim Remedial Action Record of Decision for the 100-NR-1 and 100-NR-2 Operable Units," and the "Interim Action Record of Decision for the 100 Area Remaining Sites¹."

The report identifies the institutional controls requirements outlined in the Record of Decisions (RODs), and provides the information as how the requirements were met for the reporting period. The report period is from July 15, 1999, (signature date of the Remaining Sites ROD, which was the first of the three RODs to be signed) through June 30, 2000.

Institutional Controls Requirements:

- The U.S. Department of Energy, Richland Operations Office (RL) will continue to use a badging program and control access to the sites associated with this ROD for the duration of the interim action. Visitors entering any of the sites associated with this Interim Action ROD are required to be escorted at all times.

Reporting Period: The badging program and access controls are continuing at the sites associated with these RODs. The Hanford Site barricades continue to ensure all personnel are badged, and visitors are escorted before they are allowed to enter the Area. Access controls are also in place at the 100 Area dig sites and all personnel and visitors must check in at site. The 100-N remedial action sites have additional access control requirements due to the potential of higher radiological exposure.

- RL will utilize the on-site excavation permit process to control (e.g., well drilling and excavation of soil) within the 100 Area OUs.

Reporting Period: Onsite excavation permits were obtained for any applicable site preparation and remediation activities that were initiated during this reporting period.

- RL will maintain existing signs prohibiting public access.

Reporting Period: Signs are maintained at the Hanford Site boundaries.

¹ EPA, July 1999, *Interim Action Record of Decision for the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2, 100-FR-1, 100-FR-2, 100-HR-1, 100-HR-2, 100-KR-1, 100-KR-2, 100-IU-6, and 200-CW-3 Operable Units, Hanford Site, Benton County, Washington*, also known as the "100 Area Remaining Sites ROD."

- RL will provide notification to the appropriate regulatory agencies upon discovery of any trespass incidents.

Reporting Period: One trespassing incident was reported at the 100-K Area in the fall (September/October) of 1999 and notification was given to the appropriate regulatory agencies.

- Trespass incidents will be reported to the Benton County Sheriff's Office for investigation and evaluation for possible prosecution.

Reporting Period: The fall 1999 trespassing incident was immediately reported to the Benton County Sheriff and the suspected trespasser was escorted off the Hanford Site. The incident was settled through negotiations with all parties involved.

- RL will take the necessary precautions to add access restriction language to any land transfer, sale, or lease of property that the U.S. Government considers appropriate while institutional controls are compulsory, and the regulatory agencies will have to approve any access restrictions prior to transfer, sale, or lease.

Reporting Period: Not Applicable

- Until final remedy selection, RL shall not delete or terminate any institutional control requirement established in this Interim Action ROD unless the appropriate regulatory agencies have provided written concurrence on the deletion or termination, and appropriate documentation has been placed in the Administrative Record.

Reporting Period: Not Applicable